

Fig. 1

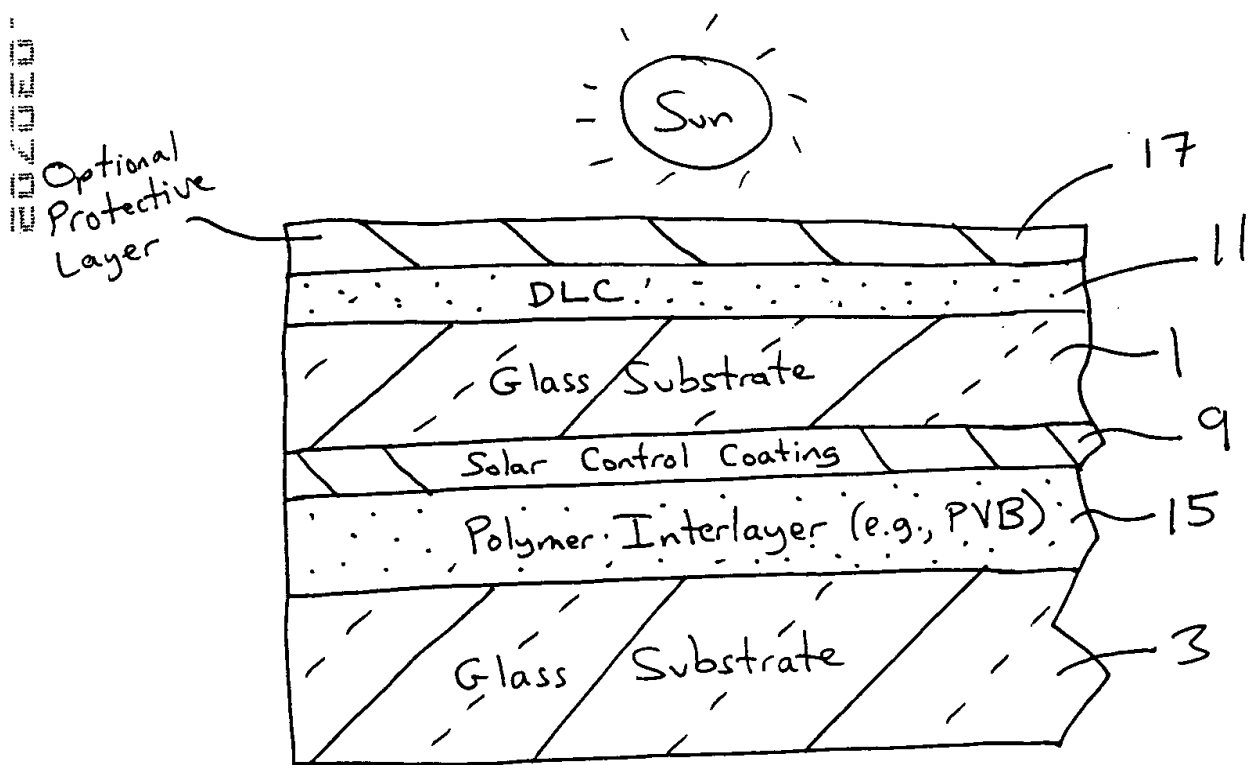


Fig. 2

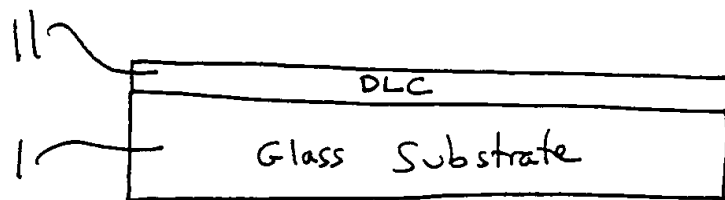


Fig. 3(a)

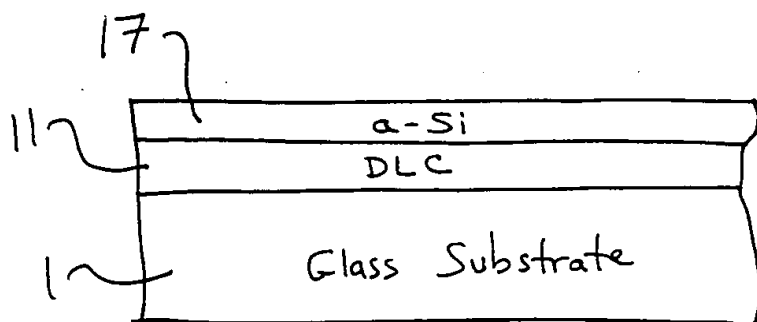


Fig. 3(b)

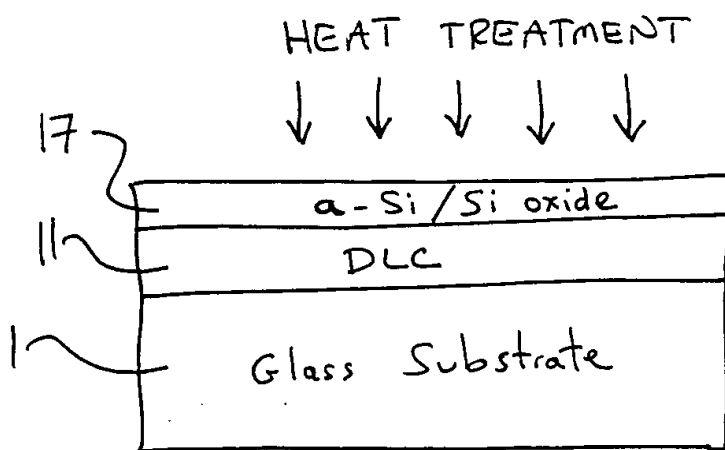


Fig. 3(c)

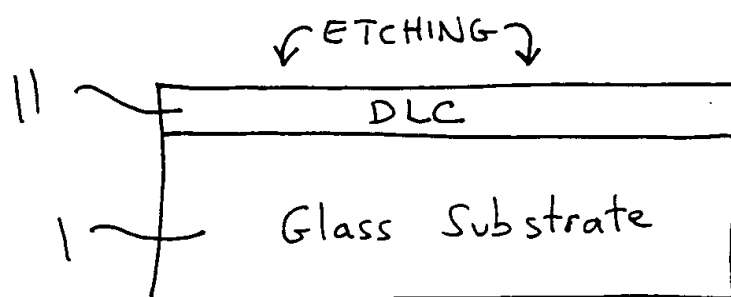


Fig. 3(d)

Form DLC Coating
on Glass Substrate

A

Form temporary protective
layer (e.g., a-Si) on
Substrate over DLC

B

HEAT TREATMENT
(e.g., tempering, or bending)

C

Remove temporary
protective layer (e.g., via
etching) (optional)

D

Use heat treated glass
substrate coated w/
DLC to form vehicle
window, IG window unit,
or the like

E

Fig. 4